

02/27/02  
J1132 U.S. PTO

Docket No.: 50340-112

J1040 U.S. PTO  
10/08/06

02/27/02

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, DC 20231  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Koudai YOSHIZAWA, Akihiro IIYAMA, Shugo HIGASHI, Patrick L.  
HAGANS  
FOR: A FUEL CELL SYSTEM, AND METHOD OF PROTECTING A FUEL CELL  
FROM FREEZING

Enclosed are:

- 43 pages of specification, claims, abstract.  
 Declaration and Power of Attorney.  
 Priority Claimed.  
 Certified copy of \_\_\_\_\_  
 30 sheets of formal drawing.  
 An assignment of the invention to Nissan Motor Co., Ltd and UTC Fuel Cells, LLC  
and the assignment recordation fee.  
 An associate power of attorney.  
 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.  
 Information Disclosure Statement, Form PTO-1449 and references.  
 Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	53	-20	33	\$18.00	\$594.00
Independent Claims	4	-3	1	\$84.00	\$84.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$740.00
Total of Above Calculations					\$1,418.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$1,458.00

20277  
PATENT TRADEMARK OFFICE

- Please charge my Deposit Account No. 500417 in the amount of \$1,458.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
  - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
  - Any patent application processing fees under 37 CFR 1.17.
  - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

*Cameron Weyforth (#44,488)*  
for Robert L. Price  
Registration No. 22,685

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 RLP:kjw  
**Date: February 27, 2002**  
Facsimile: (202) 756-8087